



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Hao Pan, et. al. Group Art Unit: 2629  
Serial No. : ~~10676067~~ 10676312 Examiner : PDharia  
Filed : September 30, 2003  
Title : SYSTEM FOR DISPLAYING IMAGES ON A DISPLAY

INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower  
601 S.W. Second Avenue  
Portland, Oregon 97204-3157  
November 7, 2003

Mail Stop Patent Applications (IDS)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith Form PTO-1449 (Modified) listing the prior art of which applicant is aware and which applicant desires to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits of the above-identified application.

BEST AVAILABLE COPY

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications enclosed herewith are set forth on the attached Form PTO-1449 (Modified).

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,



Kevin L. Russell  
Reg. No. 38,292  
Attorney for Applicant  
Tel: (503) 227-5631

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., on November 7, 2003.

Dated: November 7 2003

  
\_\_\_\_\_  
Kevin L. Russell

**BEST AVAILABLE COPY**

## FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
KLR 7146.0167SERIAL NO.  
10/676,312

## APPLICANT

Hao Pan, et. al.

FILING DATE  
Sept. 30, 2003GROUP  
2629

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/P.D./	AA 5,471,225	Nov. 28, 1995	Parrks			
/P.D./	AB Publication No. 2002/0149374 A1	Oct. 17, 2002	Johnson, et. al.			
/P.D./	AC Publication No. 2002/0175907 A1	Nov. 28, 2002	Sekiya, et. al.			
/P.D./	AD Publication No. 2003/0000949 A1	Jan. 2, 2003	Dhellemmes			
AE						
AF						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/P.D./	BA 64-10299	1989	Japan				
/P.D./	BB 7-56532	1995	Japan				
/P.D./	9-106262	1997	Japan				
/P.D./	11-219153	1999	Japan				

## OTHER ART

/P.D./	CA	K. Nakanishi, S. Takahashi, et. al., Fast Response 15-in. XGA TFT-LCD With Feedforward Driving (FFD) Technology for Multimedia Applications, SID 01 Digest, pp. 488-491. 2001					
/P.D./	CB	J. Someya, M. Yamakawa, et. al., Late-News Paper: Reduction of Memory Capacity in Feedforward Driving by Image Compression, * SID 02 Digest, pp. 72-75. 2002					
/P.D./	CC	K. Sekiya and H. Nakamura, Overdrive Method for TN-made LCDs-Recursive System With Capacitance Prediction, SID 01 Digest, pp. 114-117. 2001					
/P.D./	CD	H. Nakamura and K. Sekiya, Overdrive Method for Reducing Response Times of Liquid Crystals, SID 01 Digest, pp. 1256-1259. 2001					
/P.D./	CE	K. Kawabe, T. Furuhashi and Y. Tanaka, New TFT-LCD Driving Method for Improved Moving Picture Quality, SID 01 Digest, pp. 998-1001. 2001					
/P.D./	CF	T. Furuhashi and K. Kawabe, High Quality TFT-LCD System for Moving Picture, SID 02 Digest, pp. 1284-1287. 2002					
/P.D./	CG	H. Nakamura, J. Crain and K. Sekiya, Computational Optimization of Active-Matrix Drives for Liquid Crystal Displays, IDW '00, pp. 81-84. 2000					
/P.D./	CH	T. Yamamoto, Y. Aono and M. Tsujimura, Guiding Principles for High Quality Motion Picture in AMLCDs Applicable to TV Monitors, SID 00 Digest, pp. 456-459. 2000					

/P.D./	CI	K. Kumagawa and A. Takimoto, <i>Invited Paper: Fast Response OCB-LCD for TV Applications</i> , SID 02 Digest, pp. 1288-1291. 2002
/P.D./	CJ	B. Lee, G. Park et al., <i>Reducing Gray-Level Response to One Frame: Dynamic Capacitance Compensation</i> , SID 01 Digest, pp. 1260-1263. 2001
/P.D./	CK	B. Rho, et al., <i>A New Driving Method for Faster Response of TFT LCD on the Basis of Equilibrium Charge Injection</i> , IDW '00, pp. 1155-1156. 2000
/P.D./	CL	H. Okumura, M. Baba, et al., <i>Advanced Level Adaptive Overdrive (ALAO) Method Application to Full HD-LCTVs</i> , SID 02 Digest, pp. 68-70. 2002

Examiner Signature	/Prabodh Dharia/	Date Considered	09/17/2010
-----------------------	------------------	--------------------	------------

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.